14 Fixes For Call of Duty Dev Error 6068

October 30, 2021



Call of Duty Modern Warfare is an FPP shooter video game. It was released in 2019 by Activision and developed by Infinity Ward. Playing the Call of Duty Modern Warfare is a desire of many gamers. You've probably come across some errors while playing COD Modern Warfare.

Errors can ruin anyone's spirit to play the game. It's even worse when you don't know how to solve them. I will show you some techniques. Also, provide you with some information about Call of Duty Modern Warfare Dev Error.

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What Is COD Warzone Dev Error 6068?

Call of Duty Modern Warfare can have issues from time to time. Dev Error 6068 is a common one that has been reported to us. This issue commonly occurs when your computer's gaming drivers are out of date. Also, When Windows isn't corrupted, as well. The Dev Error 6068 in the game is responsible for the game freezing/crashing with the following message.



There are many other Call of Duty Modern Warfare Dev Error CODes. This issue is unlikely to be caused by a bad internet connection or a network-related fault.

What Are Causes For COD Warzone Dev Error 6068?

The Dev Error 6068 error has been reported by several users to be caused by problems with graphics settings. Perhaps your computer lacks the necessary processing power to run the game. Non-optimal settings and configuration might also be contributing factors. During gameplay, the problem may cause the machine to freeze and reboot randomly.

A faulty DirectX installed on your system can cause Dev Error 6068 in Call of Duty. It can also be caused by out-of-date Windows, System Drivers, and settings that aren't appropriate.

Corrupted Or Outdated Software

When COD Warzone is installed on a machine running an earlier version of Windows 10, Dev Error 6068 can occur. You wish to enjoy a GeForce experience while playing Warzone. Ensure your PC's operating system is updated correctly.

Error In The Game

Random glitches and faults may occur in software and games from time to time. Warzone Dev Error 6068 is a rare occurrence. A glitch in the game itself may cause it.

You'll need to keep your PC's software environment up to current at all times. It entails always having the most recent versions of the operating system and graphics hardware installed.

Updates Are Required For Game Drivers

After updating graphics card drivers, several cases of Dev Error 6068 were resolved. After updating your computer's OS and having a GeForce encounter, make sure you look for GPU drivers.

Game Files Have Been Corrupted

Another primary source of many game issues is corrupted or damaged game files. An unrecoverable problem occurred in DirectX. It is the source of Dev Error 6068 on your computer. You may have to uninstall and reinstall the game. Ensure you're using the most current version. Check your task manager to see whether the game has abruptly shut off.

Interfere With Third-party Applications

A few Warzone players have reported that their game has started acting strangely. Usually, after they have installed a new program on their computer. Check if you installed a new program recently. Whether you did, try uninstalling it from the system to see if the Warzone Dev Error 6068 is resolved.

Methods To Fix Call of Duty Dev Error 6068?

I have provided remedies to the version error in the sections below. There is a variation of approaches that may be used to remedy it.

- **Run Call of Duty Warfare As Administrator**
- **Deactivate The Nvidia Overlay Settings**
- **Use Direct X 11 for Call Of Duty Modern Warfare**
- **Run SFC/DISM Commands**
- **Set COD Modern Warfare To High Priority**
- **Modify The Game Window To Borderless**
- **Lower The Particle Settings Of The Game**

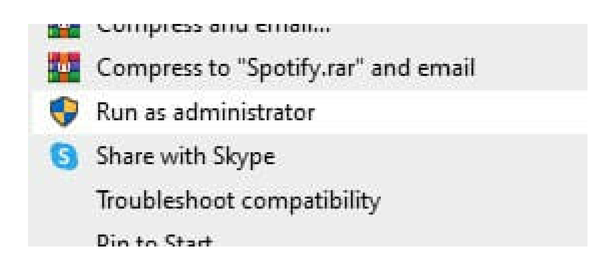
- **Disable Ray Tracing And Crossplay**
- **Delete the Call Of Duty Warzone Data folder.**
- **Force The Game To Update**
- **Run Game At Lower FPS**
- **Update Windows To The Latest Version**
- **Scan And Repair The Game Files**
- **Change The Shaders You Using**

See also 10 Fixes For Battle.Net Launcher Not Opening

1. Run Call of Duty Warfare As Administrator

To access some files and services in Call of Duty, you must have admin credentials. You can get the "Dev Error 6068" error message if you don't have admin privileges. If that's the case, starting the game with administrative rights might help. You can use instructions unique to your platform to run Call of Duty as an administrator.

- Access Call of Duty duty Directory. Navigate to the COD installation location.
- Locate and right-click the Call of Duty file. It will be in the Call of Duty Modern Warfare folder.
- Pick "Run as an administrator" from the menu when right-clicking the file. Check to see whether the issue has been resolved.



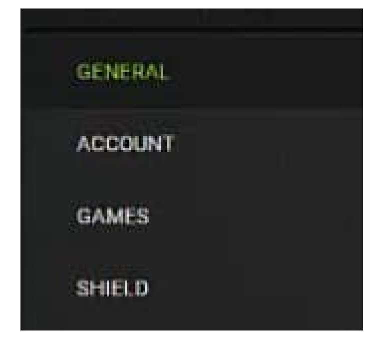
2. Deactivate The Nvidia Overlay Game Settings

Overlay features in programs might cause the COD warzone dev error message. This functionality is commonly found in Nvidia's GeForce Experience, AMD Overlay, and Game Bar programs. It could be the source of Dev Error 6068.

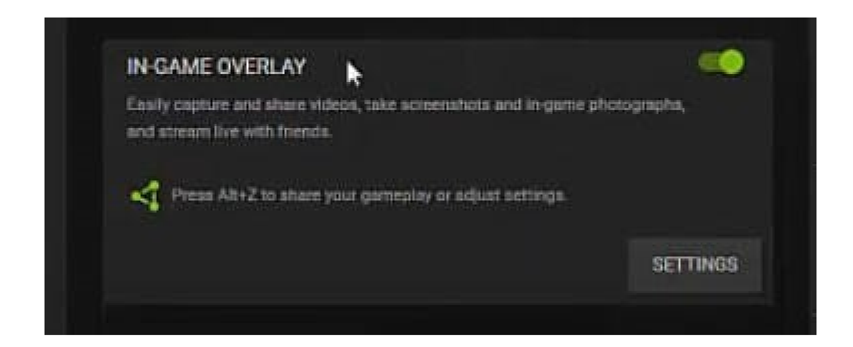
Performance monitoring software applications also cause Modern Warfare Dev Error 6068. You can remedy the problem by disabling these applications in this situation.

To fix the problem, you must deactivate overlay features in programs.

- Exit the game and use the Task Manager to kill all of the game's associated processes.
- To begin, open the GeForce Experience (Nvidia Control Panel).
- Click the General tab in the GeForce Experience window's left panel.



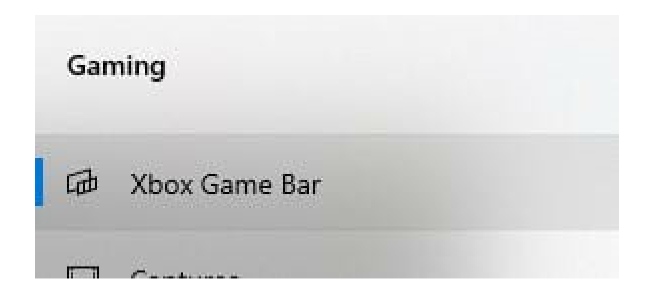
- Scroll down to see the In-Game Overlay option. Toggle the on/off button to the off position.



- After saving your adjustments, exit the GeForce Experience.
- Now start Call of Duty Modern Warfare and see if everything is working correctly.

To Turn Off The Game Bar, Follow The Steps Outlined Below:

- Exit the game and use the Task Manager to kill all of the game's running processes.
- Now press the Windows key and type "gaming" into the search box. Select Game Bar Settings from the drop-down menu.



- The Game bar settings window's right panel. Toggle the Game Bar switch to Off.

Enable Xbox Game Bar for things like recording game clips, chatting with friends, and receiving game invites. (Some games require Xbox Game Bar for receiving game invites.)

On

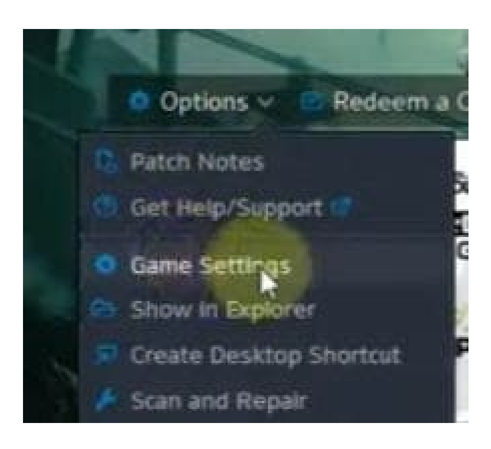
- Now start Call of Duty and see if the issue has been resolved.

You could be using a different overlay or performance monitoring tool. To disable an application, follow the instructions relevant to that program. Check to see if Call of Duty is working correctly.

3. Use Direct X 11 for Call Of Duty Modern Warfare

DirectX 12 is a recently updated gaming API. When utilizing DirectX 12, however, many games have a variety of difficulties. If that is the problem, you should change the game's parameters. Use DirectX 11 to repair the DirectX problem in Call of Duty: Modern Warfare 3. As a result, the issue may be resolved. To convert it to use Direct X 11, follow the procedures below.

- To begin, you must first launch the battle.net launcher.
- After that, you must select **settings** before proceeding to game settings.



- Then, an option for additional command-line arguments will appear in the options, which you must select.



- Now fill in the space with -d3d11.
- Now you must save your changes and attempt rerunning the game.

4. Run SFC/DISM Commands

Call of Duty Dev Error 6068 is caused by corrupted OS files, particularly those connected to DirectX. I have built-in utilities that can fix the problem of system file corruption. These commands may help us solve our situation.

SFC scan

- As an administrator, open Command Prompt. Search cmd in the Windows search bar.
- Choose Command Prompt (Admin) from the drop-down menu.
- To run an SFC scan, open the Command prompt and type the following command.
    - **sfc /scannow**

```
Administrator: Command Prompt - sfc /scannow
Microsoft Windows [Version 10.0.16299.19]
(c) 2017 Microsoft Corporation. All rights reserved.

C:\Windows\system32>sfc /scannow

Beginning system scan.  This process will take some time.

Beginning verification phase of system scan.
Verification 19% complete.
```

- After you've finished typing, press Enter on the keyboard. It would begin analyzing your computer for corrupted or missing data.

DISM Check

- In the Windows search bar, type “cmd.” Run as administrator by just right-clicking on the command prompt.
- Use the command below to see if your Operating System has flagged the Windows image as corrupted.
    - **Dism /Online /Cleanup-Image /CheckHealth**

```
Administrator: Command Prompt
Microsoft Windows [Version 10.0.10240]
(c) 2015 Microsoft Corporation. All rights reserved.

C:\Windows\system32>Dism /Online /Cleanup-Image /CheckHealth

Deployment Image Servicing and Management tool
Version: 10.0.10240.16384

Image Version: 10.0.10240.16384

No component store corruption detected.
The operation completed successfully.
```

- The CheckHealth report indicates that the image file is corrupted. Perform a more thorough scan. The command below scans for component store corruption and logs any that it finds.
    - **Dism /Online /Cleanup-Image /ScanHealth**

```
The DISM log file can be found at C:\Windows\Logs\DISM\dism.log

C:\Windows\system32>Dism /Online /Cleanup-Image /ScanHealth

Deployment Image Servicing and Management tool
Version: 10.0.10240.16384

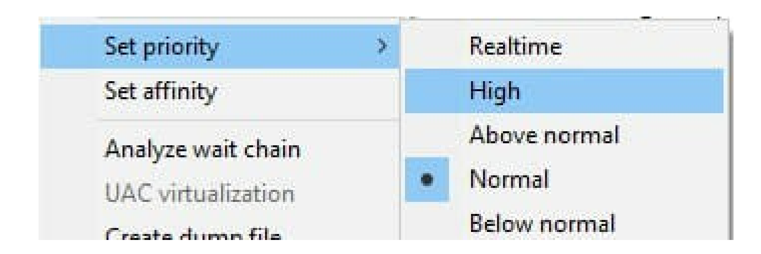
Image Version: 10.0.10240.16384

[===========                20.0%                ]
```

5. Set COD Modern Warfare To High Priority

Changing the priority of a process might help to deal with this COD warzone dev error. The game is using your CPU and GPU rather significantly. Increasing the importance of its process to High Priority may fix the problem.

- From the pop-up menu, right-click the Windows icon on the desktop and select Task Manager.
- Locate and right-click the Call of Duty process in the menu, then select Go to Details from the drop-down menu.
- Right-click the Call of Duty process in the next window. Point your cursor to the Set priority option. Select High from the context menu.



- You can now check to see if the problem has been resolved. If not, use the steps above to change the priority to Normal. Try to experiment with alternative options.

See also How To Fix Fallout New Vegas Out Of Memory Error

6. Modify The Game Window To Borderless

When using several screens, you may have encountered Dev Error 6068. You can fix it by switching to the borderless mode in the game. When they face the error 6068 with a single display, this solution still works. As a result, this solution is worth a go.

- After starting Call of Duty, go to the options menu. Select the Graphics tab from the drop-down menu.
- Expand the Display Mode option and select Fullscreen Borderless from the sub-menu.
- Save your modifications and verify that Dev Error 6068 has been addressed.

Change The Scale Of The Video Memory.

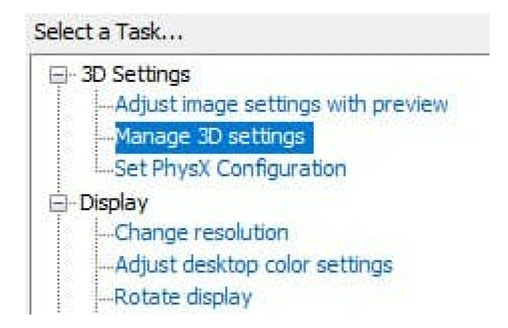
The Video Memory Scale helps the game to determine how much VRAM it can use. Lowering this parameter may solve the problem if the game loads the VRAM very heavily and chokes it.

- Exit Call of Duty and use Task Manager to terminate all linked processes.
- Now open the File Explorer program.
- Then go to the location of your player's folder.
- Usually, the path is **Documents\Call of Duty Modern Warfare\players.**
- Now open the notepad and look for the file **adv options.ini.**
- Find the **VideoMemoryScale** line.
- Change the VideoMemoryScale setting to 0.5.
- Then start Call of Duty and see if the issue has been resolved.

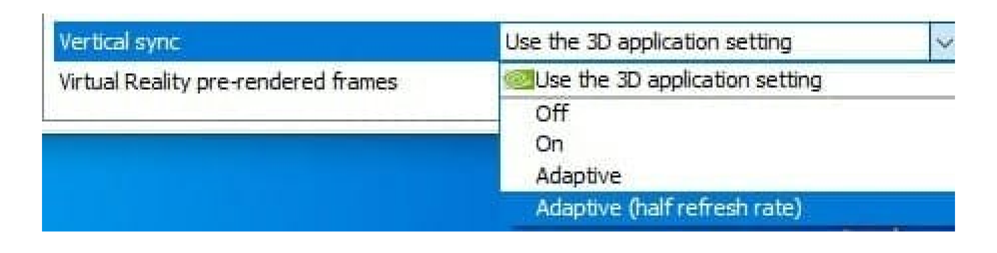
7. Lower The Particle Settings Of The Game

If you get the problem 6068, you can repair it by setting the Call of Duty game to 3 frames per second. Alternatively, you can solve the problem by decreasing the game's particle settings. Here are the steps in detail.

- Navigate to the NVIDIA Control Panel.
- Select Manage 3D Settings from the drop-down menu.



- Select Call of Duty from the drop-down menu in Program Settings.
- Vertical sync should be set to Adaptive Half Refresh Rate.

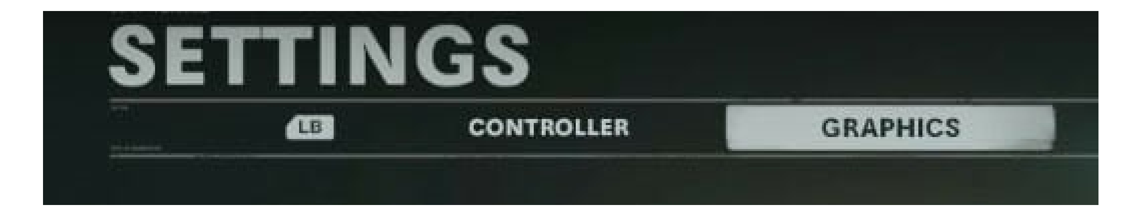


- Start Call of Duty to see if the problem has been resolved.

8. Disable Ray Tracing And Crossplay

Disabling ray tracking and crossplay will solve the Call of Duty: Modern Warfare Dev Error 6068 issue.

- Go to Settings and then Shadow & Lighting in Call of Duty.



- Disable DirectX Ray Tracing at this time.



- Return to the Options menu, then Account, disable Crossplay.
- Now you may play the game. Check if the Dev Error 6068 error has been resolved or not.

9. Delete The Call Of Duty Warzone Data folder.

Another qualified means for forcing the game to update is to delete only the Data folder. Also, the rest of the folders and files should be left alone.

- If you have the Call of Duty Warzone running, close it.
- Go to the main folder where you installed Call of Duty Modern Warfare. The default location is typically C: Program Files (x86). If you have a different installation path, it may be different.



- Open the Call of Duty Modern Warfare folder once you've located it.
- Remove the Data folder from your computer.



- Start the game with the Battle.net client to restart it.
- If you see a message stating that the game is corrupt, choose the update option.

10. Force The Game To Update

Individual files in the main Call of Duty Modern Warfare installation folder are deleted in this possible approach.

- Go to the main folder where you installed Call of Duty Modern Warfare.
- The default location is typically C: Program Files (x86). If you have a different installation path, it may be different.
- Open the Call of Duty Modern Warfare folder once you've located it.
- Except for **Blizzard browser, Data, and Main**, delete all files in the folder.
- Launch the game from a Battle.net client to restart it.
- If you see an error message stating that the game is corrupt, choose the update option.

See also 7 Fixes For Final Fantasy 14 FFXIV Fatal Directx Error

11. Run Game At Lower FPS

Reduce the number of frames per second (FPS) in a fast-paced action game like Warzone. It is rarely a viable option. It is worth a shot if the previous solutions for Dev Error 6068 don't work. The current FPS settings are likely too demanding for your machine.

Reduce the game's FPS by performing the following steps:

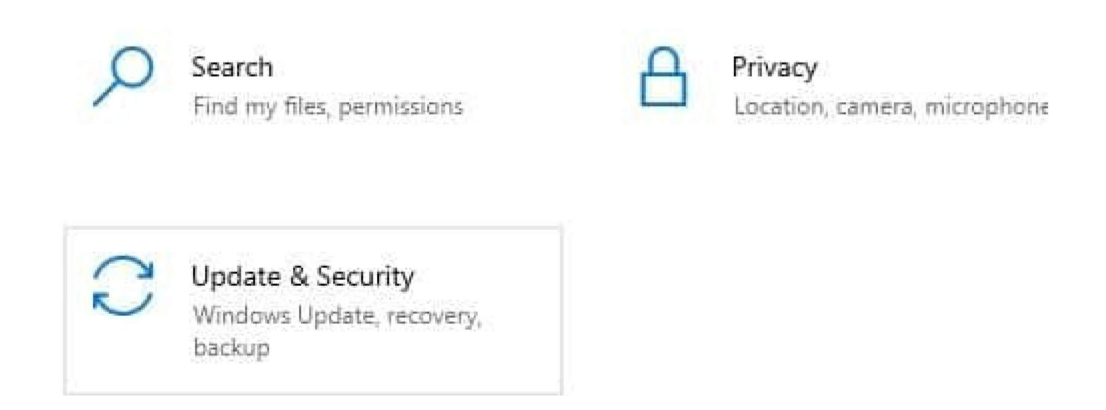
- Navigate to the Nvidia Control Panel.
- Select Manage 3D Settings from the drop-down menu.
- Navigate to Program Options.
- Set vertical sync to Adaptive Half Refresh Rate after selecting the game from the list.
- Make sure to restart the game after you've confirmed the changes.
- If feasible, you can also turn off the Nvidia overlay or Geforce experience.

12. Update Windows To The Latest Version

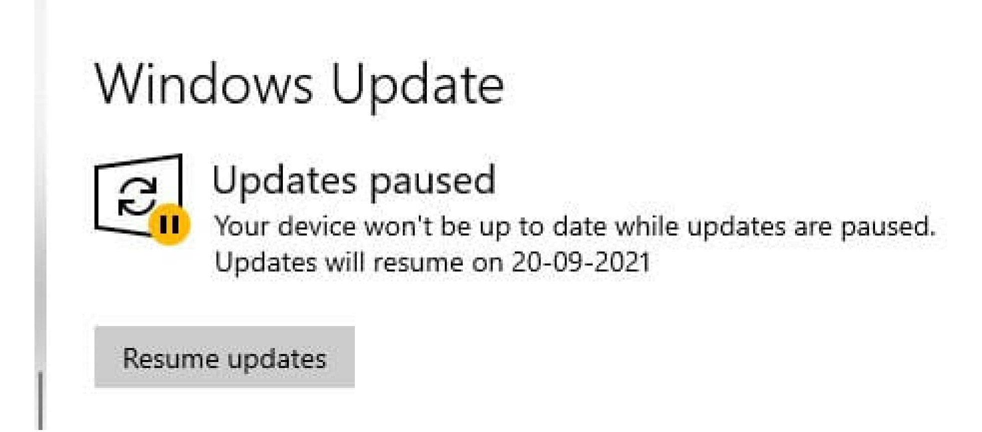
Microsoft and system manufacturers release operating system and system driver updates. It improves computer performance and fixes errors. If your system has outdated gaming drivers, you may experience problems. NVIDIA settings not being available, the computer crashing, Dev Error 6068, and so on.

You can see if your drivers are up to date. You can also follow the instructions below to update your Windows to the most recent version.

- By holding the Win and I keys together, you may access Windows Settings.
- In the search, type Update, and choose to check for updates from the search results.



- Click “Check for updates” on the side of the next window.



- The application will download and install the most recent version automatically.

13. Scan And Repair The Game Files

The Call of Duty Game file is corrupt. Dev Error 6068 may be thrown as a result of this. The problem might be solved by scanning and fixing the game files.

- Click on Call of Duty in the Battle.net launcher.
- Go to the Options tab and select the Scan and Repair option.
- Then press the Start Scan button.
- Your game files are now scanned, and any missing or corrupted files are downloaded.
- Verify if the issue has been solved after the game files have been scanned and repaired.

14. Change The Shaders You Using

Shaders are used in Call of Duty to display shades in 3D scenes. Shaders have been linked to a variety of Dev Errors, notably Dev Error 6068. The issue with Shaders is that they are placed on you by the developer, and you can’t just turn them off.

Shaders should be installed again.

- Start playing Call of Duty by launching the game.

- Start the Shaders reinstallation while in-game.
- Play the game until it finishes installing. Restart the installation procedure if the Shaders installation is complete during the process.

Conclusion

Dev Error 6068 is a common issue that happens nowadays while playing Call of Duty: Warzone. I've provided you with a variety of answers and methods for resolving the problem. If you have any questions or concerns about this problem. Let us know on provided social media handles.

FAQs

What Is Dev Error 6068 Modern Warfare?

COD warzone Dev Error 6068 is a prevalent bug in Call of Duty Warzone. It's one of the more common ones we've heard about. This issue commonly occurs when your computer's gaming drivers are out of the current. Also, when Windows is not corrupted.

How Do I Fix Dev Error 6328?

Expand the display mode drop-down option and select full screen borderless from the list. Scroll down and enable the V-Sync (sync every frame) menu. Using the advanced menu, change the VSync frequency to 60hz. Save before starting a multiplayer game to determine if the Dev Error 6328 persists.

Why Do I Keep Getting Dev Errors On Modern Warfare?

Make sure that all of your drivers are up to current. Corrupted game files could cause this problem. This error has a known cause. The majority of the solutions point to a memory-related problem.

How Do You Fix Dev Errors In Warzone?

There has been no clear announcement from Activision on what is causing the issue. Dev Error 6068 is thought to occur when Modern Warfare files become corrupted or illegible. The case has been known to be resolved. Perform a clean reinstall of the game. There is a far more practical way to solve the problem.